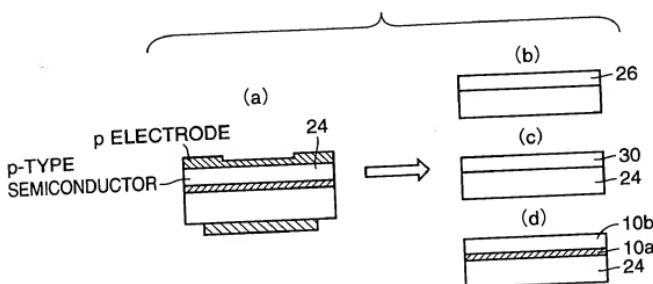


FIG. 1



DOCUMENTS-DOMESTIC

FIG. 3

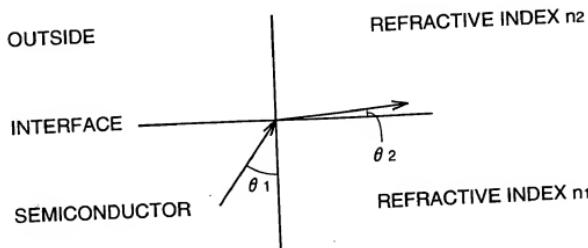
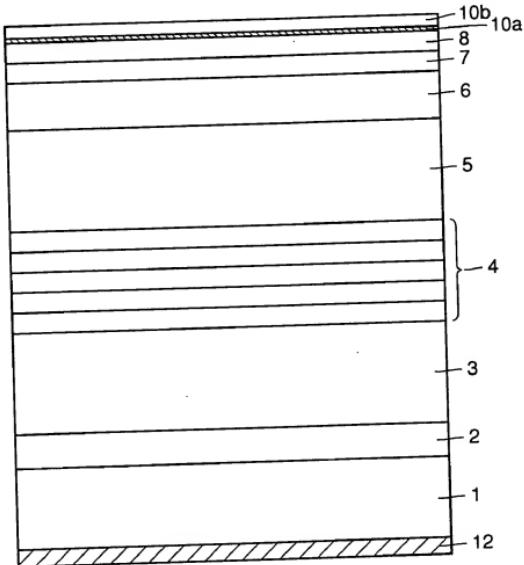
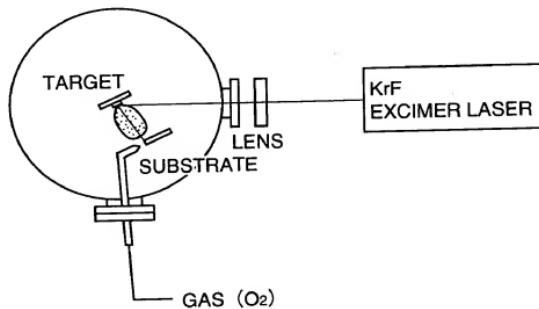


FIG. 2



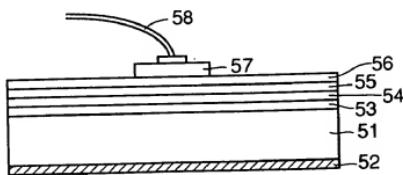
INVENTOR: GORDON E. COOPER
ATTORNEY: JAMES R. COOPER

FIG. 4



SEARCHED - INDEXED - SERIALIZED - FILED

FIG. 8



Concentration Conduction

FIG. 5

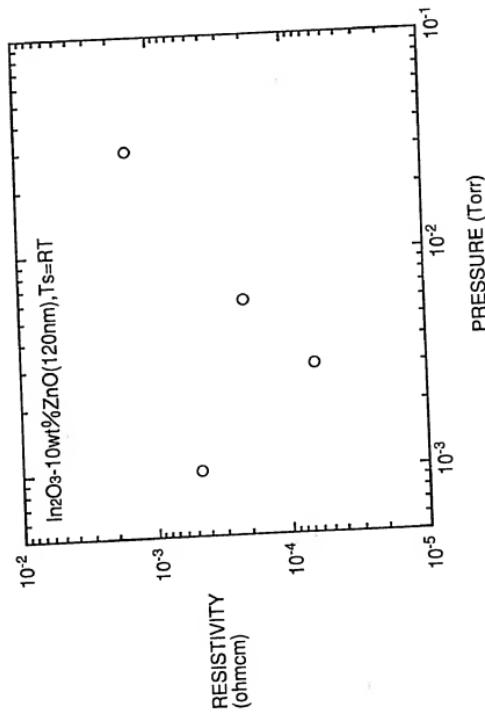


FIG. 6

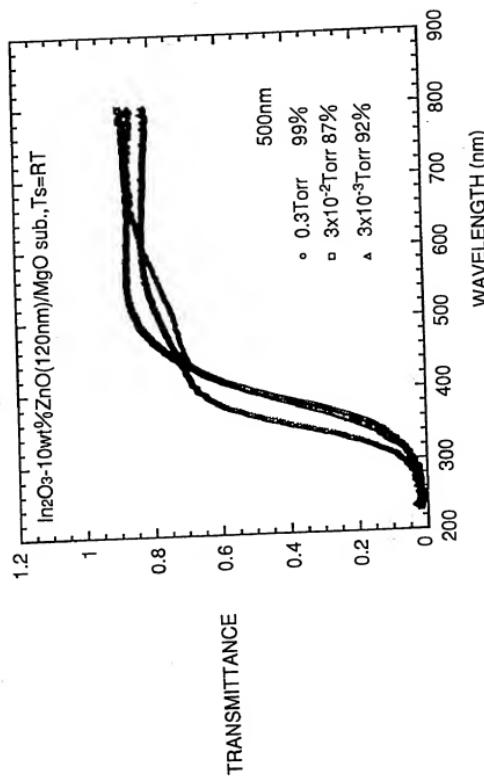
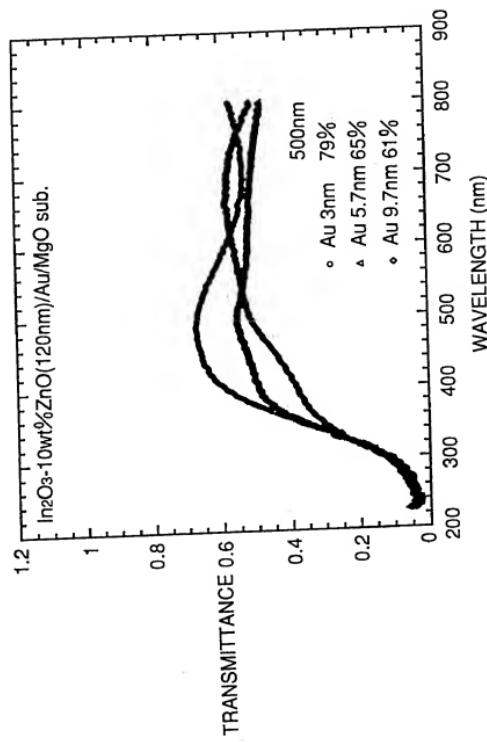


FIG. 7



CONDUCTOR CONNEC^TION

FIG. 9A PRIOR ART

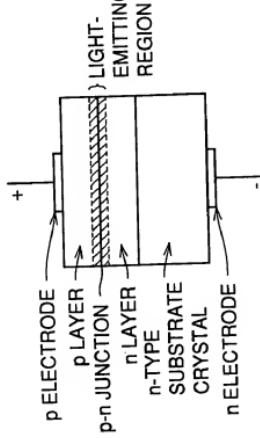


FIG. 9B PRIOR ART

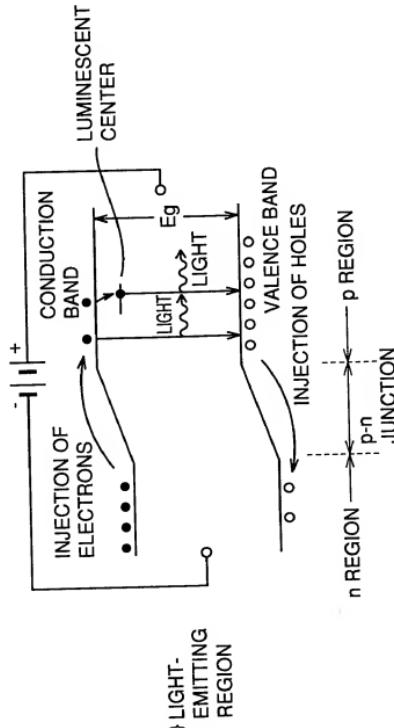


FIG. 10 PRIOR ART

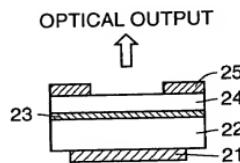


FIG. 11 PRIOR ART

